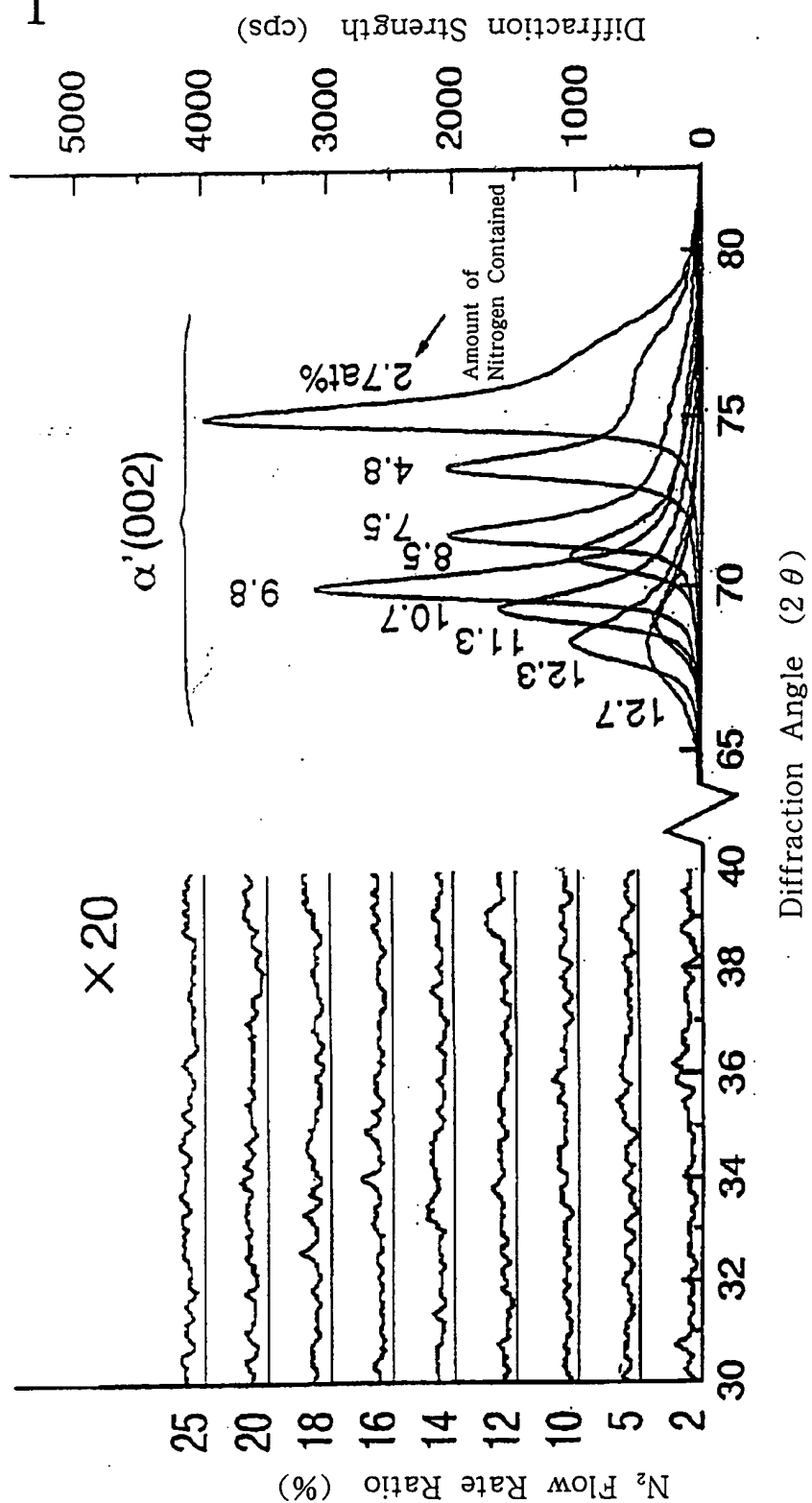


Fig. 1



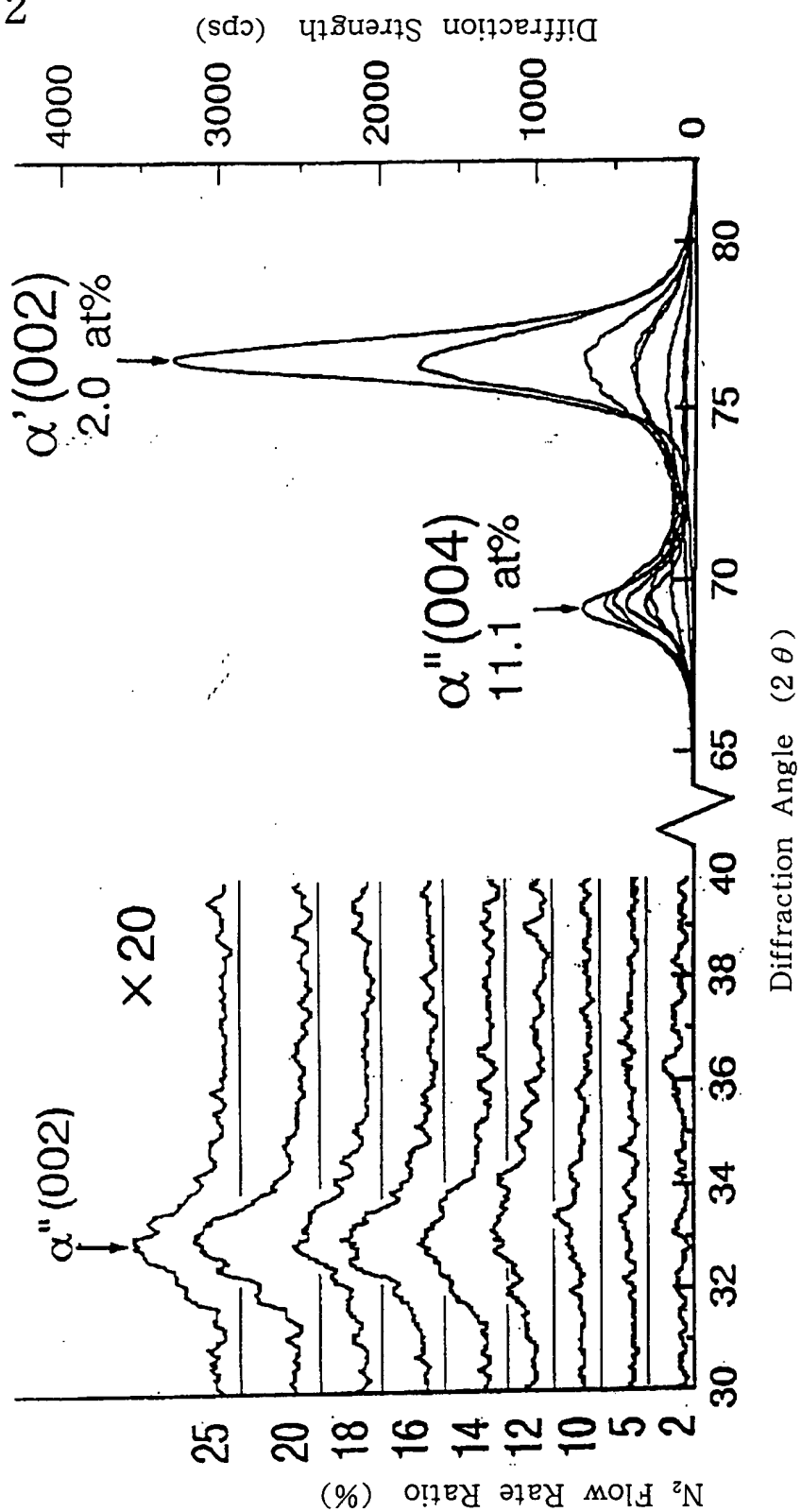


Fig. 2

Fig. 3

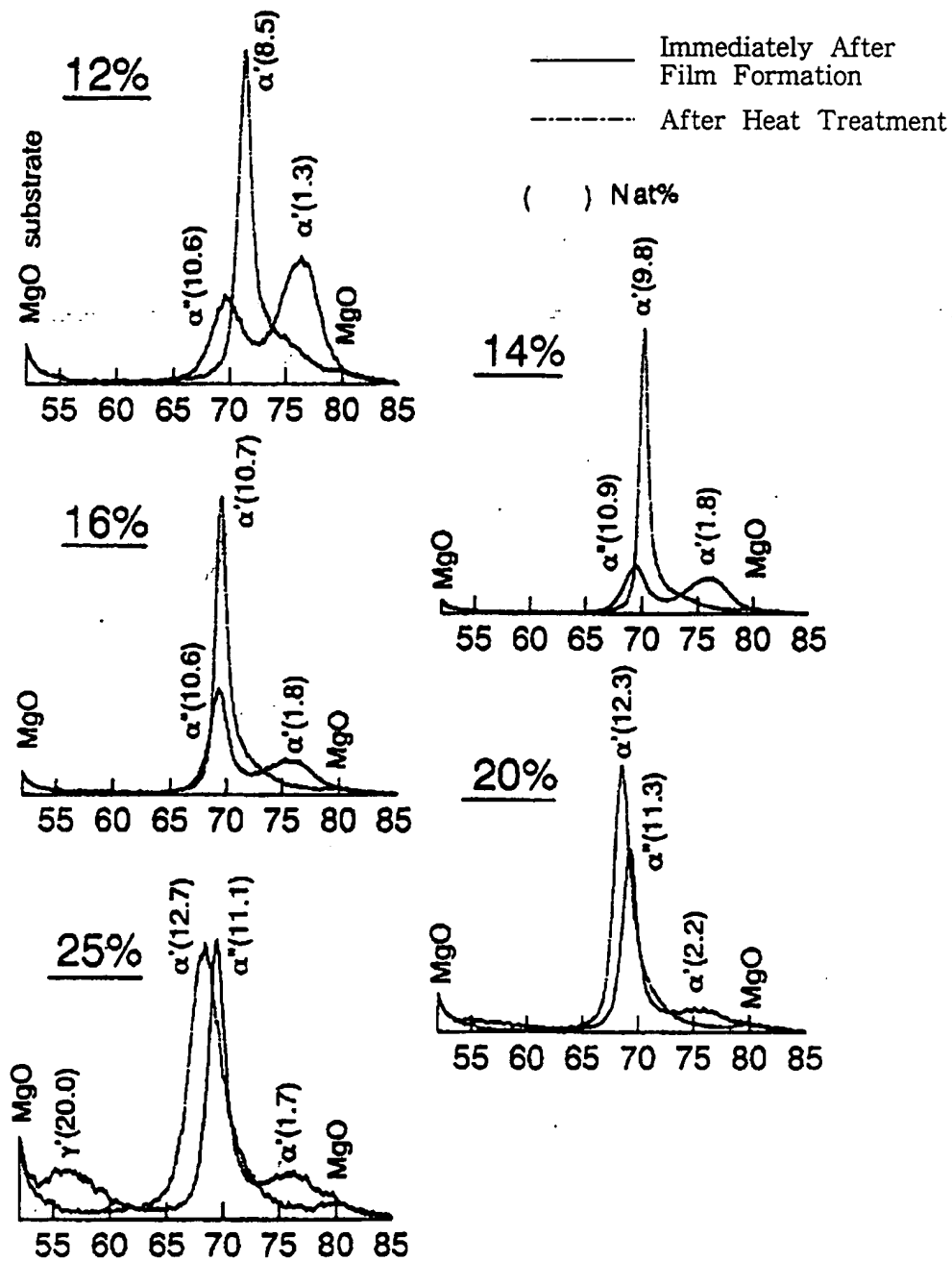
N<sub>2</sub> Flow Rate Ratio (%)

Fig. 4

